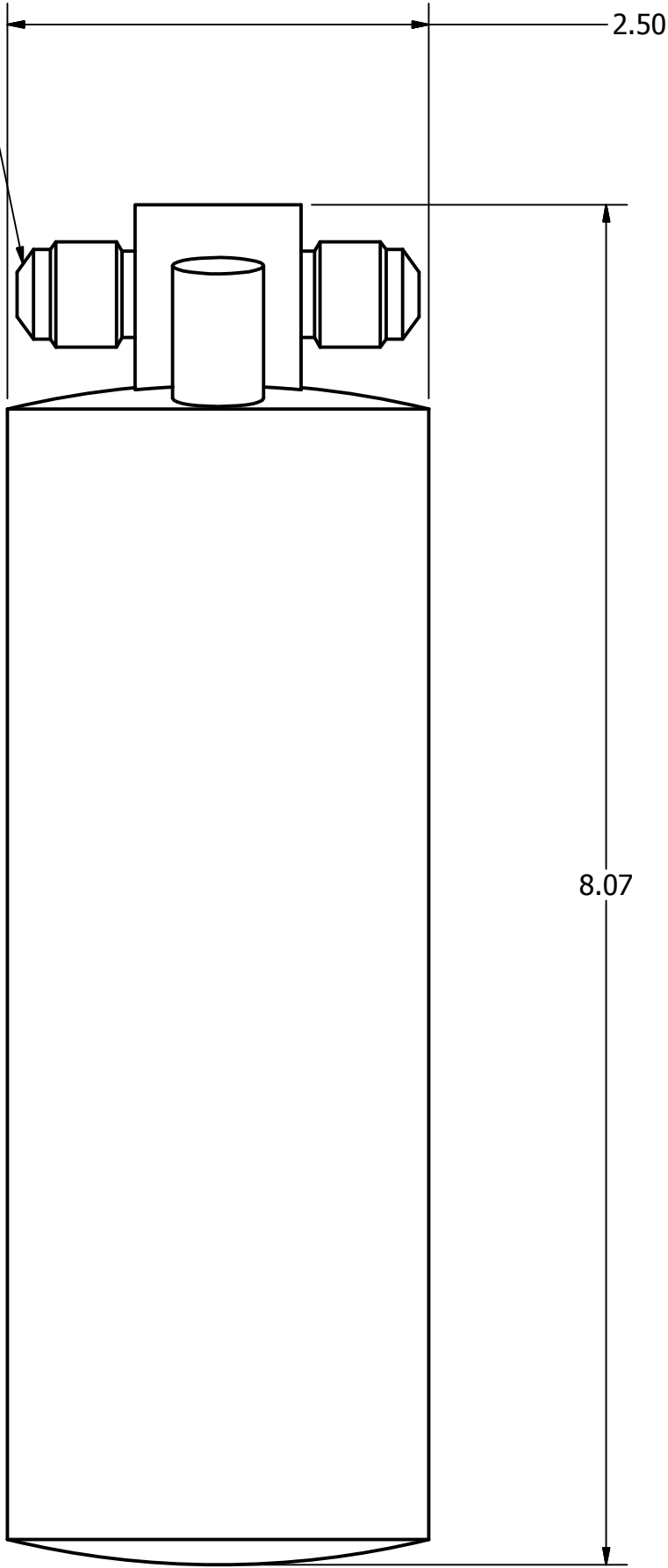


- NOTES:
- THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.
 - ACCEPTED VENDOR AS INDICATED
 - DESCRIPTION: HFC-134a REFRIGERANT DRYER/FILTER BOTTLE, XH-9 DESICCANT
 - CONSTRUCTION: STEEL
 - 2X FLARE ADAPTER AND 2X O-RING PROVIDED FOR ON SITE INSTALLATION

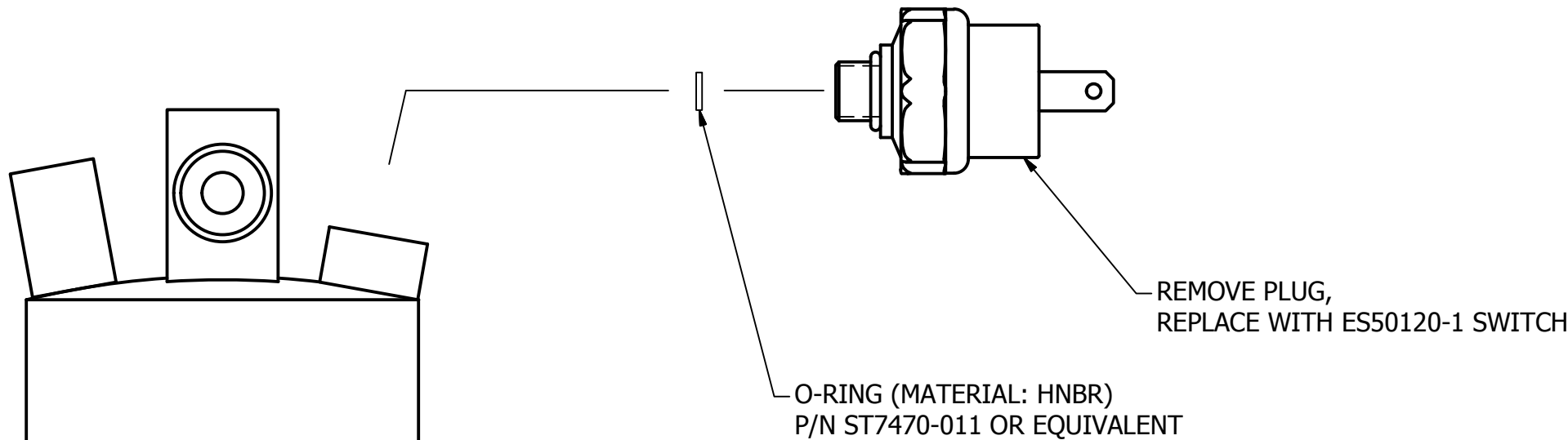
3/8" FLARE, SAE 45°, 2X
(5/8-18UNF THREAD)



-11 DRYER BOTTLE

REVISION HISTORY						
SHEET	REV	DATE	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
1	A	03/15/94	804-640 WAS 800-1159, 804-212 WAS 800-1006	REB	REB	BR
1	B	12/22/00	ADDED PL, MADE -1, -2 BOTTLES -10, -11	REB	MR	LS
	C	08/10/2012	07/12/2011: 085119-03 WAS -2 (NOT AVAIL) ADDED ALT. UNIV. AIR COND. P/N's 11/23/2011: ADDED 5/8-18UNF, 3/8-24 SPEC'NS.	REB	REB	LS
1,2	D	6/27/18	FILLED IN AUTHOR INITIALS REV A & B, FILLED IN CHECKED BY AND APPROVED INITIALS REV C; REMOVED -10 PART -1 ASSY; ADDED SHT 2 -12 PART -3 ASSY ; ADDED ADAPTER AND ORING TO BOM	ZA		MEH

PART NO.	VENDOR	VENDOR P/N	SWITCH PSI/PSI	SIGHT GAUGE	FUSE PORT	BURST PRESSURE(1 MIN.)
ES43050-11	PARKER	085119-03	30/N.A.	YES	NO	1500 PSIG
ES43050-11	UNIV. AIR COND.	RD3167C	30/N.A.	YES	NO	1500 PSIG
ES43050-12	OMEGA ENVIRONMENTAL TECHNOLOGIES	37-13309AM OR RD6166C	30/N.A.	YES	NO	1500 PSIG



ES43050-11
DRYER BOTTLE

-2 DRYER BOTTLE ASSY.

	2	AS568-011	O-RING
	2	206AC-3527-2	FLARE ADAPTER
1	1	ST7470-011	O-RING (MATERIAL: HNBR)
1	1	ES50120-1	SWITCH
	1	ES43050-12	DRYER BOTTLE
1		ES43050-11	DRYER BOTTLE
-2 ASSY	-3 ASSY	PART NUMBER	DESCRIPTION

QTY.

Paravion[®]
Technology Inc.

TITLE				DRAWING NUMBER	
DRYER BOTTLE HFC-134a				ES43050	

DIMENSIONS IN INCHES
TOLERANCES EXCEPT
WHERE NOTED:
.X = ±.1
.XX = ±.05
.XXX = ±.010
ANGLES=± 1°

THREADS:
INTERNAL: CLASS 2B
EXTERNAL: CLASS 2A



DRAWN BY	CHK'D BY	APRVD BY	DATE	REV	ECO
ZA				D	
DO NOT SCALE DRAWING				SHEET	
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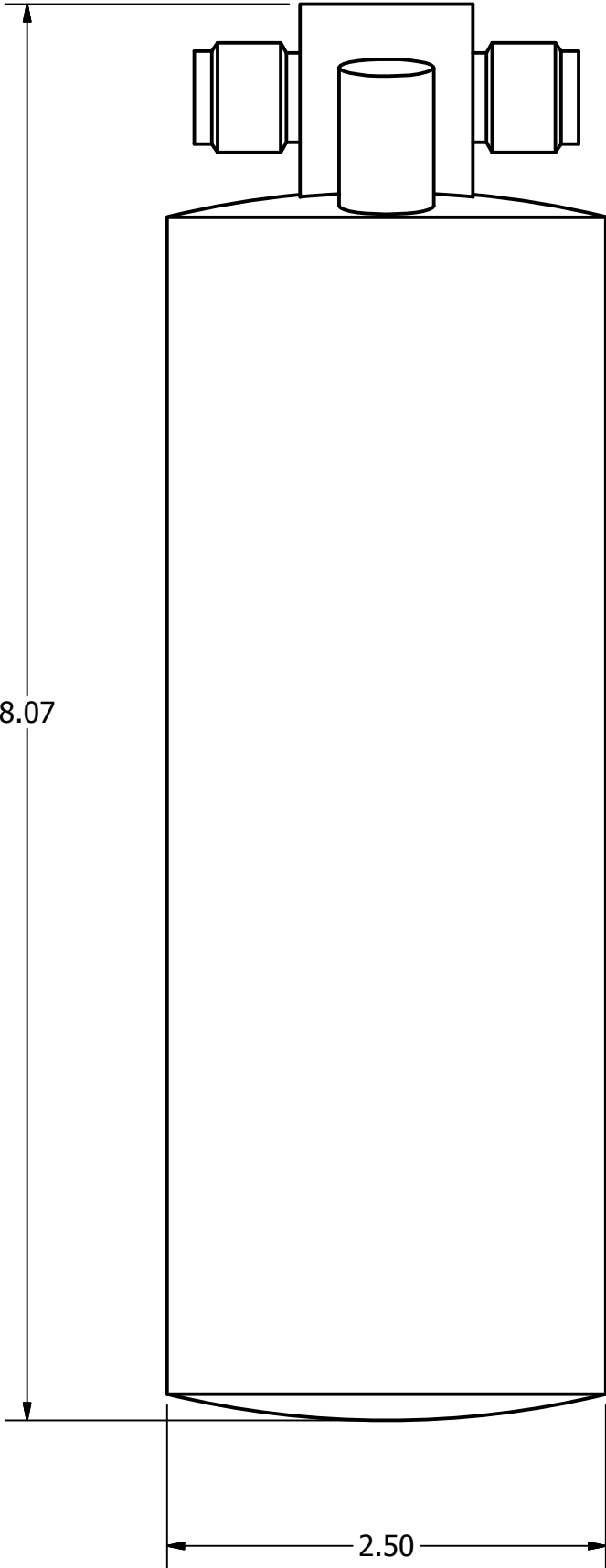
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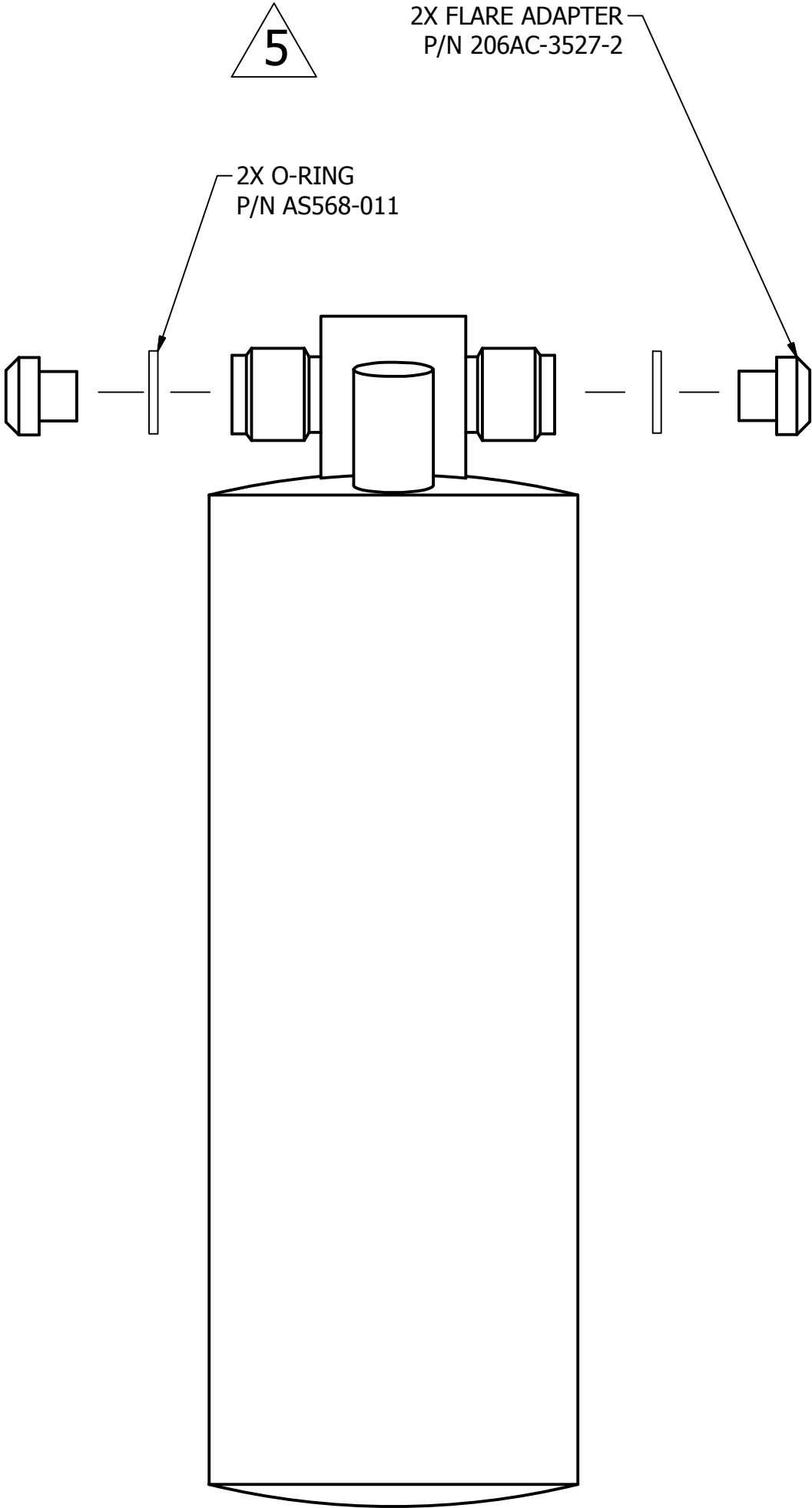
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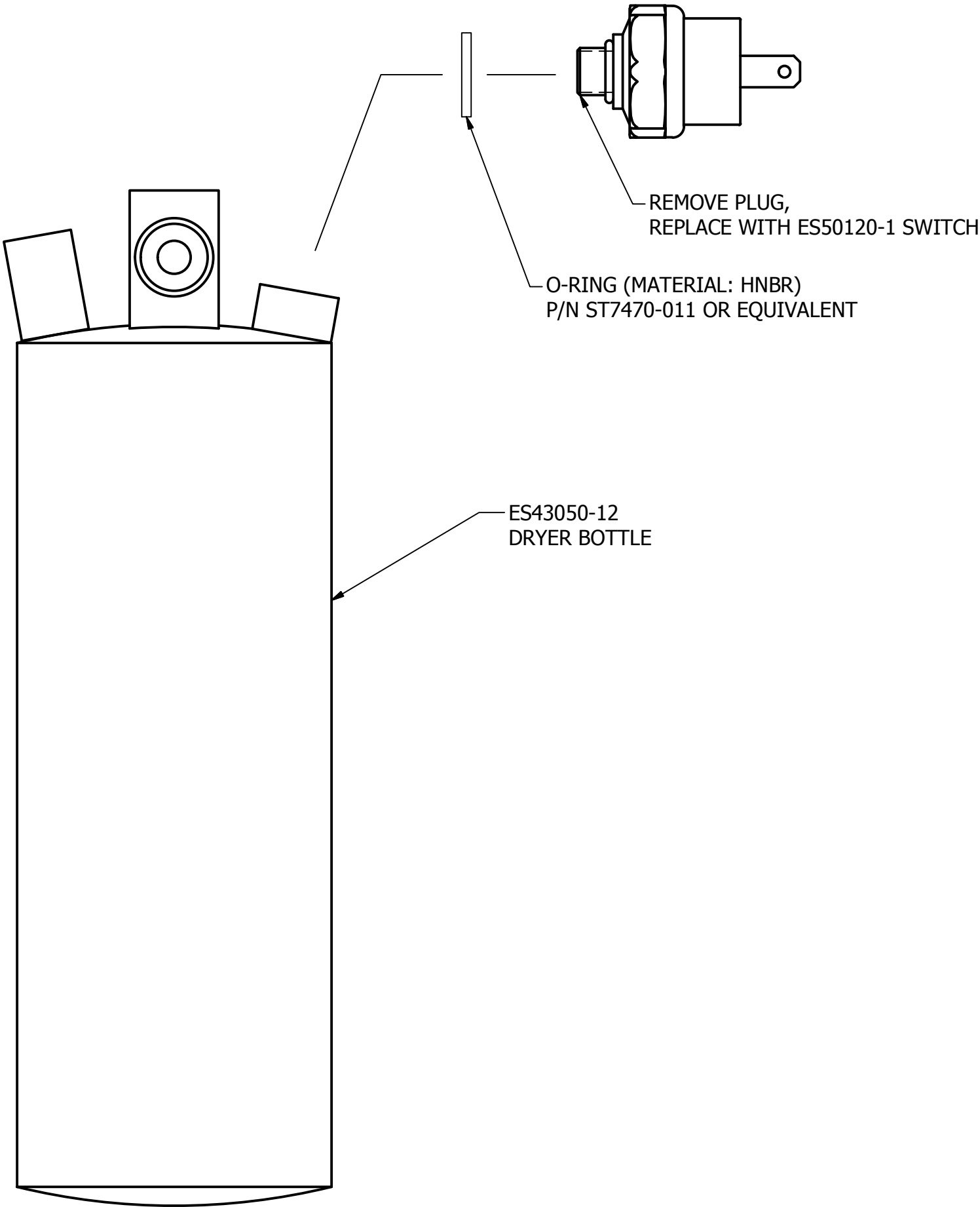
A



-12 DRYER BOTTLE



-3 DRYER BOTTLE ASSY.



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PROTO

Paravion [®] Technology Inc.		TITLE DRYER BOTTLE HFC-134a		DRAWING NUMBER ES43050	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY ZA	CHK'D BY	APRVD. BY	DATE
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING		SHEET 2 OF 2	
3RD ANGLE PROJECTION		© 2018 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			

D

C

B

A